

	Type	L #	Hits	Search Text	DBs	Time Stamp
1	BRS	L1	184794	(rise or fall or stable or stability) near2 (time or period or interval or delay)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	2008/08/08 10:01
2	BRS	L2	1125848	(L1 or delay or delayed or delaying or wait or waiting or transit or propagate or propagated or propagating or propagation) near5 (path or circuit or device or process or machine or signal or voltage or current or wave or waveform or amplifier or amplified or amplifying or filter or filtered or filtering or transformer or component or unit or apparatus or system or part or equipment or communicate or communicated or communicating or communication or send or sent or sending or receive or receiver or received or receiving or reception or transmit or transmitted or transmitting or transmission or transceiver or line or link or channel or transfer or transferred or transferring)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	2008/08/08 10:01

	Type	L #	Hits	Search Text	DBs	Time Stamp
3	BRS	L3	241023	L2 near5 (measure or measured or measuring or measurement or test or tested or testing or monitor or monitored or monitoring or capture or captured or capturing or detect or detected or detecting or detection or sense or sensed or sensing or sensor or transduce or transduced or transducing or transducer or sample or sampled or sampling or determine or determining or determination or determined or scan or scanned or scanning or scanner or meter or metered or metering or gauge or gauged or gauging or acquire or acquired or acquiring or acquisition or acquisitioning)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	2008/08/08 10:01

	Type	L #	Hits	Search Text	DBs	Time Stamp
4	BRS	L4	520833	(judge or judged or judging or judgment or judgement or evaluate or evaluated or evaluating or evaluation or analysis or analyze or analyzed or analyzing or estimate or estimated or estimating or estimation or predict or predicted or predicting or prediction or forecast or forecasted or forecasting or calculate or calculated or calculating or calculation or interpolate or interpolated or interpolating or interpolation or extrapolate or extrapolated or extrapolating or extrapolation) near5 (differ or difference or vary or variance or varied or varying or variation deviation or deviates or deviated or deviate or offset or subtract or subtracted or subtracting or subtraction or depart or departed or departing or separated or separate or separating or separation or delta)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	2008/08/08 10:01
5	BRS	L5	6895	L2 near8 L4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	2008/08/08 10:01
6	BRS	L6	2216	L3 same L5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	2008/08/08 10:01

	Type	L #	Hits	Search Text	DBs	Time Stamp
7	BRS	L7	443129	L2 near5 (convert or converted or converting or conversion or translate or translated or translating or translation or format or formatted or formatting or change or changed or changing or alter or altered or altering or alteration or modify or modified or modifying or modification or correct or corrected or correcting or correction or compensate or compensated or compensating or compensation or calibrate or calibrated or calibrating or calibration or adjust or adjusted or adjusting or adjustment or select or selected or selecting or selection or choose or chosen or choosing or generate or generated or generating or generation or create or created or creating or creation or apply or applied or applying or application or build or building or built or command or commanded or commanding or instruction or instruct or instructed or instructing or control or controlled or controlling or controller or configure or configured or configuring or configuration or reconfigure or reconfigured or reconfiguring or reconfiguration or enable or enabled or enabling or activate or activated or activating or activation)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	2008/08/08 10:01

	Type	L #	Hits	Search Text	DBs	Time Stamp
8	BRS	L8	1954199	(signal or voltage or current or wave or waveform or data or information or word or bit or byte or trigger or triggered or triggering) near4 (position or positioned or positioning or align or aligned or aligning or alignment or correlate or correlated or correlating or correlation or correct or corrected or correcting or correction or compensate or compensated or compensating or compensation or calibrate or calibrated or calibrating or calibration or sync or synchronize or synchronized or synchronizing or synchronization)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	2008/08/08 10:01
9	BRS	L9	71114	L7 same L8	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	2008/08/08 10:01
10	BRS	L10	671	L6 and L9  Reviewed Tl. Ab. Kwic All	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	2008/08/08 10:01

	Type	L #	Hits	Search Text	DBs	Time Stamp
11	BRS	L11	322	("20050190875").pn. or ((@pd>="19470101" and @pd<="19710101") and (324/76.11 or 702/1 or 702/57 or 702/66 or 702/69 or 702/70 or 702/79 or 702/85 or 702/89 or 702/90 or 702/107 or 702/127 or 702/176 or 702/189).ccls.) Reviews T All	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	2008/08/08 10:08
12	BRS	L12	911275	(rise or fall or stable or stability or stabilize or delay or delayed or delaying or wait or waiting or transit or transmission or propagate or propagated or propagating or propagation or travel or traveled or traveling or offset or skew or skewing) near2 (time or period or interval or delay)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	2008/08/08 10:08

	Type	L #	Hits	Search Text	DBs	Time Stamp
13	BRS	L13	831965	(12 or delay or delayed or delaying or wait or waiting or transit or transmission or propagate or propagated or propagating or propagation or travel or traveled or traveling) near5 (measure or measured or measuring or measurement or test or tested or testing or monitor or monitored or monitoring or capture or captured or capturing or detect or detected or detecting or detection or detector or detector or sense or sensed or sensing or sensor or senser or transduce or transduced or transducing or transducer or sample or sampled or sampling or determine or determining or determination or determined or meter or metered or metering or gauge or gauged or gauging or acquire or acquired or acquiring or acquisition or acquisitioning or acquirer or acquiror or aggregate or aggregated or aggregating or aggregation or collect or collected or collecting or collection or collector or collector)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	2008/08/08 10:09

	Type	L #	Hits	Search Text	DBs	Time Stamp
14	BRS	L14	1380696	(12 or delay or delayed or delaying or wait or waiting or transit or transmission or propagate or propagated or propagating or propagation or travel or traveled or traveling or differ or difference or vary or variance or varied or varying or variation deviation or deviates or deviated or deviate or offset or subtract or subtracted or subtracting or subtraction or depart or departed or departing or separated or separate or separating or separation or delta) near8 (determine or determining or determination or determined or judge or judged or judging or judgment or judgement or judger or judgor or evaluate or evaluated or evaluating or evaluation or evaluator or evaulater or analysis or analyze or analyzed or analyzing or analyzer or analyzor or estimate or estimated or estimating or estimation or estimator or estimator or predict or predicted or predicting or prediction or predictor or predictor or forecast or forecasted or forecasting or forecaster or forecastor or calculate or calculated or calculating or calculation or calculator or calculater or interpolate or interpolated or interpolating or	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	2008/08/08 10:09



				interpolation or interpolator or interporlater or extrapolate or extrapolated or extrapolating or extrapolation or extrapolater or extrapolator)		
15	BRS	L15	15423	(13 or 14) near15 (mark or marked or marker or marking or trigger or triggered or triggering) near15 (signal or voltage or current or wave or waveform or data or information or word or bit or byte or event)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	2008/08/08 10:10

	Type	L #	Hits	Search Text	DBs	Time Stamp
16	BRS	L16	3401	15 near15 (position or positioned or positioning or align or aligned or aligning or alignment or correlate or correlated or correlating or correlation or correct or corrected or correcting or correction or compensate or compensated or compensating or compensation or calibrate or calibrated or calibrating or calibration or sync or synchronize or synchronized or synchronizing or synchronization)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	2008/08/08 10:10
17	BRS	L17	3401	15 and 16	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	2008/08/08 10:11
18	BRS	L18	47540	(mark or marked or marker or marking or trigger or triggered or triggering) near5 (position or positioned or positioning or align or aligned or aligning or alignment or sync or synchronize or synchronized or synchronizing or synchronization) near5 (signal or voltage or current or wave or waveform or data or information or word or bit or byte or event)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	2008/08/08 10:17

	Type	L #	Hits	Search Text	DBs	Time Stamp
19	BRS	L19	3236	(13 or 14) same 18	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	2008/08/08 10:18
20	BRS	L20	1546	17 and 19  Reviewed Ti, Ab, Kwic All	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	2008/08/08 10:19

Interference Search of I10, I11 & I20  
/ERC/  
08/08/2008

	Document ID	Issue Date	Inventor	Current OR	Current XRef	Pages
1	US 3070305 A	19621225	CHIANG FRANKLIN C	708/682		20
2	US 3866126 A	19750211	Cebula; Leonard A. et al.	368/118	324/99R; 327/113; 968/846	13
3	JP 61014580 A	19860122	TAKECHI, HIROCHIKA et al.		379/79	4
4	US 4569599 A	19860211	Bolkow; Ludwig et al.	368/120	356/5.08; 968/844	24
5	US 4942561 A	19900717	Ohishi; Masahiro et al.	368/118	356/5.13	12
6	US 5201061 A	19930406	Goldberg; Steven J. et al.	455/503	340/7.26; 455/526; 455/67.16	10
7	US 5253243 A	19931012	Suzuki; Mikiyoshi	369/47.28		49
8	US 5406198 A	19950411	Orihashi; Ritsuro et al.	324/158.1	714/700	30
9	US 5438259 A	19950801	Orihashi; Ritsuro et al.	324/158.1	714/700	31
10	US 5633709 A	19970527	Ohtaki; Toshiyuki et al.	356/73.1		13
11	US 6252890 B1	20010626	Alger-Meunier; Michael et al.	370/503		4
12	US 20020013672 A1	20020131	Higashide, Koichi	702/89		19
13	US 6556934 B2	20030429	Higashide; Koichi	702/89	702/40	17
14	US 20030125897 A1	20030703	Higashide, Koichi	702/118		19
15	US 20050190875 A1	20050901	Feiereisel, Neil S. et al.	375/356		26

	Document ID	Issue Date	Inventor	Current OR	Current XRef	Pages
16	US 20060074584 A1	20060406	Giral; Frederic et al.	702/119		15
17	US 20060085157 A1	20060420	Giral; Frederic et al.	702/119		23
18	US 20060150019 A1	20060706	Yamazaki; Makoto et al.	714/30		22
19	US 7099792 B2	20060829	Giral; Frederic et al.	702/123	702/121; 702/152; 714/704; 714/707	15
20	US 20070011634 A1	20070111	Negishi; Toshiyuki	716/6		11
21	US 7177777 B2	20070213	Giral; Frederic et al.	702/119	702/121; 702/123; 714/724	22

**L10 Results**

	Document ID	Issue Date	Inventor	Current OR	Current XRef	Pages
1	US 2768348 A	19561023	ALEX GRUMET et al.	368/117	315/373; 315/8.51; 342/388; 368/118; 701/219; 702/79; 968/847	17
2	US 2887653 A	19590519	MYERS GEORGE H	368/118	340/825.58; 341/157; 377/20; 702/176; 968/846	9
3	US 2896160 A	19590721	GERALD KRONACHER	368/118	324/76.47; 324/76.55; 340/825.58; 377/19; 377/20; 702/176; 968/846	9
4	US 2994822 A	19610801	ISLEY JR CARY T	368/113	327/31; 327/38; 702/79	3
5	US 20050190875 A1	20050901	Feiereisel, Neil S. et al.	375/356		26

L1 Results

	Document ID	Issue Date	Inventor	Current OR	Current XRef	Pages
1	US 2591738 A	19520408	SPENCER BENJAMIN F	324/102	315/377; 315/383; 324/121R; 324/76.13; 368/116	7
2	US 5253243 A	19931012	Suzuki; Mikiyoshi	369/47.28		49
3	US 20030081667 A1	20030501	Camnitz, Lovell H. et al.	375/226		26
4	US 6865496 B2	20050308	Camnitz; Lovell H. et al.	702/69	702/106	25
5	US 20050190875 A1	20050901	Feiereisel, Neil S. et al.	375/356		26

L20 Results